

# **INSTALL INSTRUCTIONS KK-X-ST-RP** X = Specify vehicle: "F" = Ford, "C" = Chevrolet FORD AND CHEVROLET VAN REAR STEP

#### **TOOLS REQUIRED:**

Ratchet Wrench 3/4" Socket

3/4" Combination Wrench

#### HARDWARE: **QTY DESCRIPTION PART** # 10 1/2-13 x 1 1/2" Hex Head Bolts GSM33050 <sup>1</sup>/<sub>2</sub>-13 x 3 <sup>1</sup>/<sub>2</sub>" Hex Head Bolts 4 GSM33055 32 <sup>1</sup>/<sub>2</sub>" Flat Washers GSM31012 10 <sup>1</sup>/<sub>2</sub>" Lock Washers GSM31030 1/2-13 Nylock Nuts GSM30020 4 10 1/2-13 Hex Nuts GSM30011 **MATERIALS: <u>QTY</u> <u>DESCRIPTION</u>** 1 Step with Non-Slip Surface 2 Support Channels Driver Side Frame Bracket 1 1 Passenger Side Frame Bracket Spacers (Ford Only) Passenger Side Frame Bracket Support Channels Step with Non-Slip Surface Driver Side Frame Bracket 1/2-13 x 3 1/2" Hex Head Bolts

## **SUB ASSEMBLY:**

- 1. Slide Support Channels into the Step.
- 2. Bolt together using (4) <sup>1</sup>/<sub>2</sub>-13 x 4" Hex Head Bolts, <sup>1</sup>/<sub>2</sub>-13 Nylock Nuts, <sup>1</sup>/<sub>2</sub>" Flat Washers. *Note: Be sure that flat side of Support Channels face towards outside of vehicle*

## **INSTALLATION:**

# 1. MOUNT FRAME BRACKETS:

- Determine Driver and Passenger side Frame Brackets using view on previous page.
- Line brackets up with holes in frame rail of vehicle.
- Bolt brackets to frame using (4) <sup>1</sup>/<sub>2</sub>-13 x 1 <sup>1</sup>/<sub>2</sub>" Hex Head Bolts, <sup>1</sup>/<sub>2</sub>-13 Hex Head Nuts, <sup>1</sup>/<sub>2</sub>" Flat Washers, and <sup>1</sup>/<sub>2</sub>" Lock Washers.
- Do not tighten hardware at this time.

*Note:* <u>FORD VANS Only</u>: You must use a spacer between the Frame Rail and the Frame Bracket on the forward mounting holes. Use (2) <sup>1</sup>/<sub>2</sub>" Flat Washers Supplied.

# 2. MOUNT STEP AND RAIL ASSEMBLY:

- Step can be mounted at various heights.
- With height determined, loosely bolt Assembly to Frame Brackets using (6) 1/2-13 x 1 1/2" Hex Head Bolts, 1/2-13 Hex Head Nuts, 1/2" Flat Washers, and 1/2" Lock Washers.

## 3. FINAL SQUARING:

- With Step square and at desired height, tighten all hardware.
- Start with the Frame Brackets and then check for square again.
- Proceed to tighten Support Channels to Frame Brackets then Frame Brackets to Step Plate.

Note: There are numerous holes in the step brackets for other Vehicle applications.



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